701 PENNSYLVANIA AVENUE, N.W. • SUITE 600 WASHINGTON, D.C. 20004 202 624-1200 • FACSIMILE 202 624-1298

> ATLANTA, GA OFFICE 303 PEACHTREE STREET • SUITE 5300 ATLANTA, GA 30308 404 527-4000 • FACSIMILE 404 527-4198

CERTIFICATE OF MAILING

37 C.F.R. §1.8

I hereby certify that this paper is being deposited with the U.S. Postal Service as First-Class Mail costage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 2025, on the date shown below:

Date

Susan F. Mahon

DOCKET NO.: 8733.6981

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Re:

Serial No.:

09/353,847

Applicant(s):

Hyun Chang LEE et al.

Filing Date:

July 15, 1999

APPARATUS AND METHOD FOR ELIMINATING RESIDUAL

IMAGE IN A LIQUID CRYSTAL DISPLAY DEVICE

Group Art Unit:2776

Examiner:

TBA

SIR:

Attached hereto for filing are the following papers:

Information Disclosure Statement (in duplicate) Form PTO-1449 One (1) Reference

Our check in the amount of \$0 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. §1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 50-0911. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. §1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

LONG ALDRIDGE & NORMAN LLP

REG. No. 40, 758/

Song K. Jung

Attorney of Record

Registration No.: 35,210

et No.: 8733.6981

PATENT AND TRADEMARK

E APPLICATION: Hyun Chang LEE, et al

IAL NUMBER: 09/353,847

ED: July 15, 1999 GROUP ART UNIT:

EXAMINER: TBA

APPARATUS AND METHOD FOR ELIMINATING RESIDUAL IMAGE IN A LIQUID CRYSTAL DISPLAY

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

ssistant Commissioner for Patents Vashington, D.C. 20231

Sir:

R:

Applicant(s) wish to disclose the following information.

- it Commissioner for Patents
 gton, D.C. 20231

 icant(s) wish to disclose the following information.

 ENCES

 The Applicant(s) wish to make of record the references listed on the attached Form PTO-1449. Copies of the listed references are attached, where required as are either statements of relevances are attached, where required as are either statements of relevances are attached. references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits. As a contingency and in the alternative, should a first Action have been issued on the same day as or before the filing date of this IDS, please consider this Information Disclosure Statement under Rule 97(c)(1) and charge the requisite Rule 17(p) certification fee of \$240.00 to Deposit Acount No. 50-0911, for which this paper is submitted in duplicate.

RELATED CASES

Attached is a list of applicant's pending applications or issued patents which may be related to the present application. A copy of the patent(s) is attached along with PTO 1449.

CERTIFICATION

The undersigned certifies that

- each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

PETITION

Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR § 1.17(i)(1).

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account No. 50-0911. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

LONG, ALDRIDGE & NORMAN LLP

20 REG. No. 40, 158 for

Song K. Jung

Attorney of Record

Registration No.35,210

Sixth Floor

701 Pennsylvania Avenue, N.W.

Washington, D.C. 20004

Telephone No: (202) 624-1200 Facsimile No: (202) 624-1298

ದ